at least one slot in said shaft portion in fluid communication with the [extending outwardly from said] cannula.

2. The device in accordance with Claim 1, wherein said at least one slot comprises two slots, [one of which is] a first of the two slots disposed proximate said head portion, and a second of the two slots [which is] disposed proximate said tip portion.

3. The device [screw] in accordance with claim 2, wherein said cannula has a cross sectional area and each of said slots has a cross[-]sectional area, [wherein said] the cross[-]sectional area of said cannula [is] less than [said] the cross-sectional area of each of said [plurality of] slots.

4. The device in accordance with claim 1, wherein said cannula extends from said injection site on said head portion, through said shaft portion and through said tip portion.

5. The device in accordance with claim 1, wherein said head portion comprises [further includes an engagement] means for engaging and turning said device for insertion into a bone.

6. The device in accordance with claim 1, wherein [said]the injection site further includes means for engaging and turning said device for insertion into a bone.

7. The device in accordance with claim [6]1, wherein said head portion further includes an indicator to indicate the orientation of at least one of said at least one slot.

8. The device in accordance with claim 6, wherein said head portion further includes an indicator to indicate the orientation of at least one of said at least one slot.

9. A bone screw for attaching to bone, the screw comprising:

a head portion at a proximal end of the screw, the head portion comprising[having] an attachment means for attaching an injection device and an engagement means for engaging with a [means]tool for inserting [said]the screw;

a cylindrical shaft portion [having a cylindrical length, wherein a plurality of threads are formed around] having a threaded portion [of said cylindrical length and wherein said],the shaft [evidences]comprising at least one delivery port in fluid communication with the head portion; and

a tip portion[, wherein said plurality of threads terminate at said tip portion] at a distal end of the shaft portion.

10. A bone screw for attaching to bone, the screw comprising:

a head portion at a proximal end of the screw, the head portion having an attachment means for attaching an injection device and an engagement means for engaging with a [means]tool for inserting said screw;

[a]an elongate shaft portion [having a cylindrical length, wherein a plurality of threads are formed around a]having an external threaded portion [of said cylindrical length] and a cannula extending along at least a portion of the shaft portion, the cannula in fluid communication with the head portion;

a tip portion at a distal end of the shaft portion, [wherein said plurality of threads terminate at said tip portion]; and

at least one slot [positioned along]located in said shaft to [aid in delivery of]deliver an injectable material to the bone from the cannula of the screw.

11. [A]The bone screw in accordance with claim 10, wherein said attachment means [is]comprises a recess formed in said head portion, [wherein]said recess [is] threaded for [-threadably attaching]engagement with an injection device.

12. [A]The bone screw in accordance with claim 10, further comprising a coupling assembly for attaching a fixation device to said head portion of said screw.

13. [A]The bone screw in accordance with claim [10]9, further comprising a cannula for delivering said injectable material from said head portion to said slot.

14. [A]The bone screw in accordance with claim 13, further comprising a plurality of slots[, wherein said slots extend radially outward from said]in fluid communication with the cannula.

15. [A]The bone screw in accordance with claim 13, wherein said tip portion [is configured with]comprises an opening [which communicates]in fluid communication with said cannula.

16. [A]The bone screw in accordance with claim 13, wherein said [top]tip portion is closed.

17. The bone screw in accordance with claim 14, wherein said slots are [suitably positioned]located along said shaft portion to [facilitate]maintain optimum fixation strength [for]of the screw.

18. The bone screw in accordance with claim 14, wherein [said screw]head portion further includes an adapter device [configured to force]for forcing cement through said cannula and out of said slots.

19. The bone screw in accordance with claim 14, where said screw further includes a plug for [securing]sealing said cannula after insertion of an injectable material therein.

20. A method for securing a bone screw to bone comprising the steps of:

drilling a pilot hole through a cortical layer of a bone;

inserting a bone screw [through]into said pilot hole[by turning said bone screw to engage a plurality of teeth formed on said screw with said pilot hole];

releasably attaching an injection device containing injectable material to a head portion of said screw; and

injecting [said] injectable material [through]into a cannulaof the bone screw and a plurality of slots [formed in said]extending from the cannula of the screw.

Please add the following claims:

--21. The method of claim 20, wherein the step of injecting comprises injecting a composition selected from the group of injectable compositions consisting of medicaments, bone growth stimulators and bone cement.

22. The method of claim 20, wherein the inserting comprises inserting by rotating the screw to cause engagement of external screw thread with pilot hole surfaces.--

Remarks

Applicants have amended the claim to correct informalities and to more particularly point out and distinctly claim the invention. None of the amendments introduce new matter.